

BookletChart™

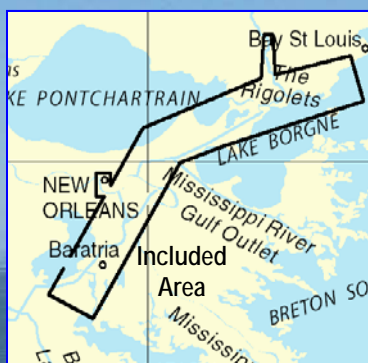


Intracoastal Waterway – Waveland to Catahoula Bay

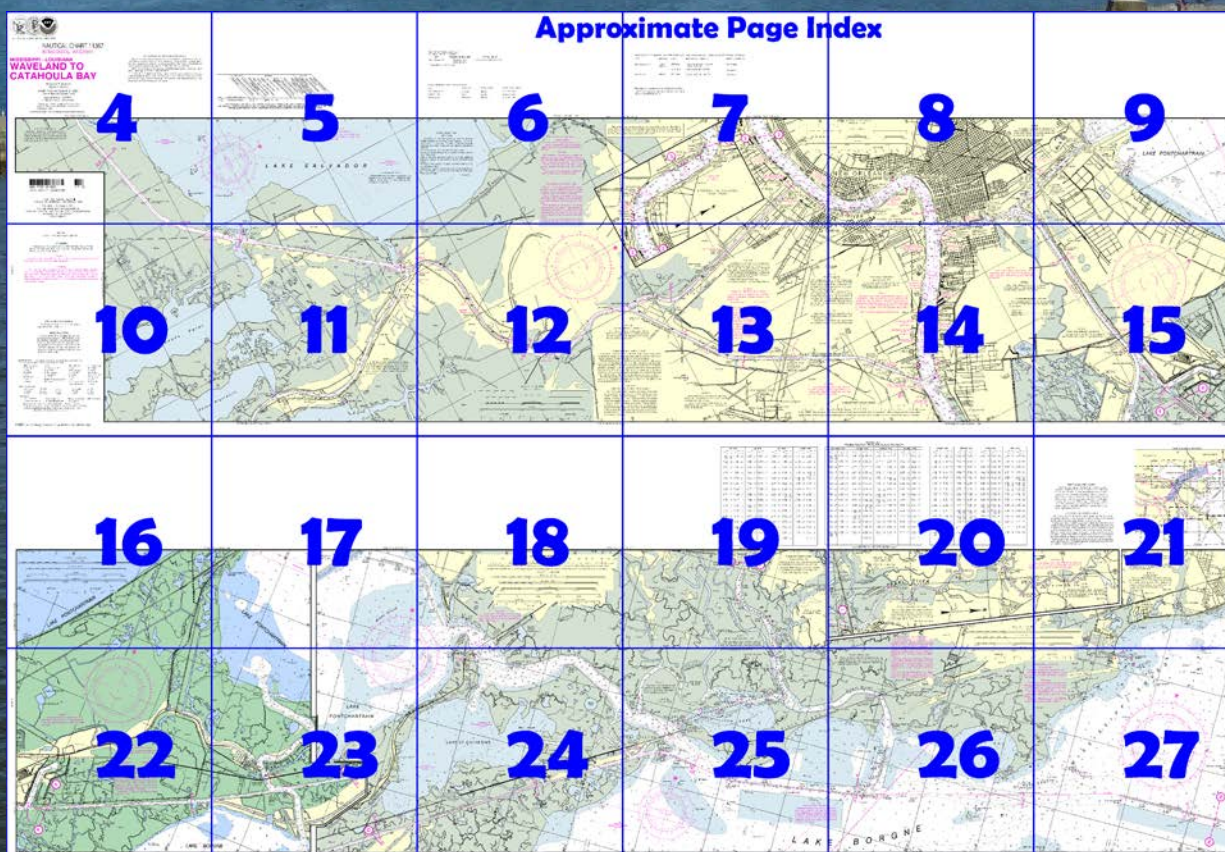
NOAA Chart 11367

A reduced-scale NOAA nautical chart for small boaters

When possible, use the full-size NOAA chart for navigation.



- Complete, reduced-scale nautical chart
- Print at home for free
- Convenient size
- Up-to-date with Notices to Mariners
- Compiled by NOAA's Office of Coast Survey, the nation's chartmaker



Published by the
National Oceanic and Atmospheric Administration
National Ocean Service
Office of Coast Survey
www.NauticalCharts.NOAA.gov
888-990-NOAA

What are Nautical Charts?

Nautical charts are a fundamental tool of marine navigation. They show water depths, obstructions, buoys, other aids to navigation, and much more. The information is shown in a way that promotes safe and efficient navigation. Chart carriage is mandatory on the commercial ships that carry America's commerce. They are also used on every Navy and Coast Guard ship, fishing and passenger vessels, and are widely carried by recreational boaters.

What is a BookletChart™?

This BookletChart is made to help recreational boaters locate themselves on the water. It has been reduced in scale for convenience, but otherwise contains all the information of the full-scale nautical chart. The bar scales have also been reduced, and are accurate when used to measure distances in this BookletChart. See the Note at the bottom of page 5 for the reduction in scale applied to this chart.

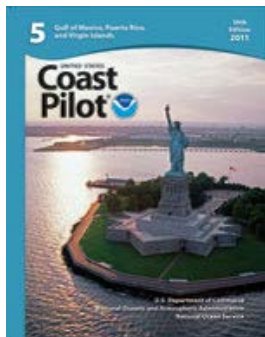
Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at <http://www.NauticalCharts.NOAA.gov>.

This BookletChart does NOT fulfill chart carriage requirements for regulated commercial vessels under Titles 33 and 44 of the Code of Federal Regulations.

Notice to Mariners Correction Status

This BookletChart has been updated for chart corrections published in the U.S. Coast Guard Local Notice to Mariners, the National Geospatial Intelligence Agency Weekly Notice to Mariners, and, where applicable, the Canadian Coast Guard Notice to Mariners. Additional chart corrections have been made by NOAA in advance of their publication in a Notice to Mariners. The last Notices to Mariners applied to this chart are listed in the Note at the bottom of page 7. Coast Pilot excerpts are not being corrected.

For latest Coast Pilot excerpt visit the Office of Coast Survey website at <http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=11367>



[Coast Pilot 5, Chapter 9 excerpts]
The Mississippi-Louisiana boundary follows the waterway W through **St. Joe (Grand Island) Pass** to **Mile 40.6E**, then turns sharply from the waterway and follows the channel to **Pearl River**. From **Mile 40.6E**, the waterway continues W through dredged cuts and crosses the **Lake Borgne** end of The Rigolets at **Mile 35.0E**. The Rigolets (see chapter 7) is a comparatively deep passage that connects Lake Borgne with **Lake**

Pontchartrain, several miles to the W.

From The Rigolets, the waterway route is SW through nearly 23 miles of **Rigolets-New Orleans Cut**. Pilots should be on the alert for cross

currents at waterway crossings of passes and bayous. **Chef Menteur Pass** (see chapter 7), which is crossed at **Mile 22.9E**, is specially noted for such currents.

At **Mile 15.0E**, **Michoud Canal** extends N from the waterway for 1.5 miles to the town of **Michoud**, which has rail connections. A Federal project provides for a depth of 36 feet in the canal and in that part of the Intracoastal Waterway connecting the canal with the Mississippi River-Gulf Outlet Canal at **Mile 14.0E**. (See Local Notice to Mariners and latest editions of the charts for controlling depths.)

Michoud Slip, the basin at the National Aeronautics and Space Administration George C. Marshall Space Flight Center is on the N side of the waterway at **Mile 13.5E**. In 1995, the slip had a centerline controlling depth of 22 feet to the lower end of the wharf, thence 18 feet to the upper end. An overhead power cable with a clearance of 170 feet crosses the waterway close W of the basin. This is the approximate turning point from the E-W reach to SE reach of the deep **Mississippi River-Gulf Outlet Canal** (see chapter 8.) The waterway continues W through the canal to **Mile 13.0E** where it is crossed by a fixed highway bridge with a clearance of 138 feet.

The Intracoastal Waterway, from Mile 13.5E at the junction with the Mississippi River-Gulf Outlet Canal W to Mile 0.2E at the junction with Harvey Canal No. 1, is within the area of the New Orleans Vessel Traffic Service (VTS). (See chapter 8 for details of the New Orleans VTS.)

The overhead power cable over the waterway at **Mile 8.2E** has a clearance of 170 feet. The waterway enters the deep **Inner Harbor Navigation Canal (Industrial Canal)** of New Orleans at **Mile 7.5E** and proceeds S through the canal to Mississippi River. (See chapter 8 for more complete information.)

The combination Southern Railway and Florida Avenue highway bridge over Inner Harbor Navigation Canal at **Mile 7.5E** has a bascule span with a clearance of zero feet. The bridgetender monitors VHF-FM channel 16 and works on channels 12 and 13; call sign WUG-409. The overhead power cable on the N side of the bridge has a clearance of 166 feet.

Inner Harbor Navigation Canal Lock (Industrial Lock), at **Mile 6.5E**, is 640 feet long (626 feet usable), 75 feet wide (74 feet usable), with 31½ feet over the sills, and handles lifts up to 17 feet. The lockmaster can be contacted on VHF-FM channels 14 or 16 or by telephone (504-945-2157). Red and green traffic lights are at each end of the lock. Vessels should enter the lock only on the green light.

From Canal Street, the waterway continues up Mississippi River and passes under the high fixed bridges at **Mile 2.7E**. At **Harvey**, on the S side of Mississippi River, 3.6 miles above Canal Street, the route leaves the river and proceeds S through **Harvey Canal No. 1**.

The **Algiers Alternate Route (A.A.)** is zeroed at **Algiers Lock (A.A. Mile 0.0)** where the basic Intracoastal Waterway route enters the Mississippi. The alternate route swings downriver, departs the river about 6 miles below Canal Street, and continues SW through a landcut with the same project dimensions as the basic route.

Algiers Lock, at **Mile 0.0**, is 797 feet long (760 feet usable), 75 feet wide, 13 feet over the sills, and handles lifts up to 18 feet. The overhead power cable crossing the lock has a clearance of 126 feet. The State Route 407 highway bridge over the route at **A.A. Mile 1.0** has a fixed span with a clearance of 100 feet. The overhead power cable on the SW side of the bridge has a clearance of 112 feet.

U.S. Coast Guard Rescue Coordination Center 24 hour Regional Contact for Emergencies

RCC New Orleans	Commander	
	8th CG District	(504) 589-6225
	New Orleans, LA	

Navigation Managers Area of Responsibility



NOAA's navigation managers serve as ambassadors to the maritime community.

They help identify navigational challenges facing professional and recreational mariners, and provide NOAA resources and information for safe navigation. For additional information, please visit nauticalcharts.noaa.gov/service/navmanagers

To make suggestions or ask questions online, go to nauticalcharts.noaa.gov/inquiry.

To report a chart discrepancy, please use ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx.

Lateral System As Seen Entering From Seaward

on navigable waters except Western Rivers



For more information on aids to navigation, including those on Western Rivers, please consult the latest USCG Light List for your area.

These volumes are available online at <http://www.navcen.uscg.gov>



THE NATION'S CHARTMAKER SINCE 1807

NAUTICAL CHART 11367

INTRACOASTAL WATERWAY

MISSISSIPPI - LOUISIANA

WAVELAND TO CATAHOULA BAY

Mercator Projection

Scale 1:40,000

North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

Soundings in the Mississippi River above the
Head of Passes are referred to the Low Water
Reference Plane.

Additional information can be obtained at nauticalcharts.noaa.gov.

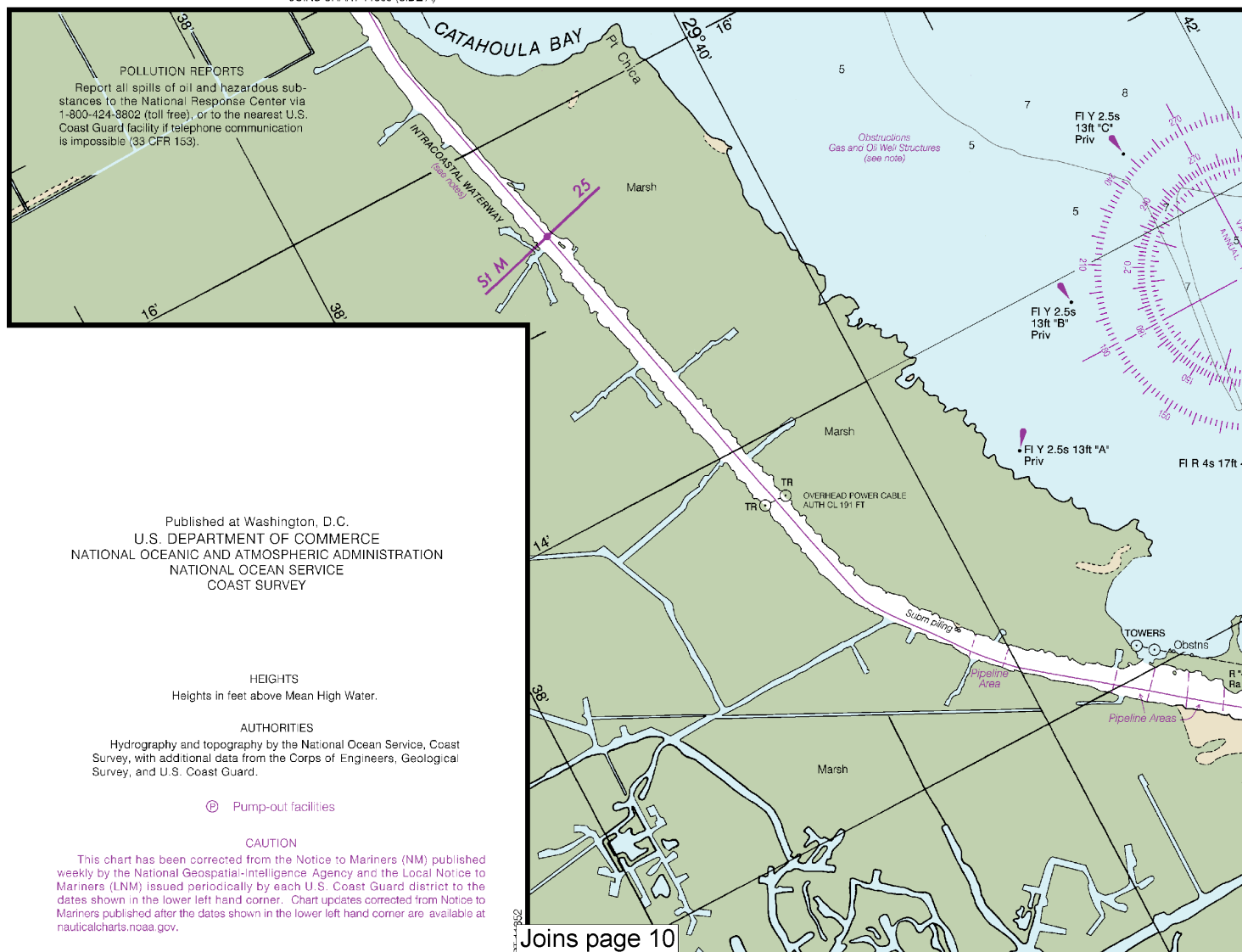
JOINS CHART 11365 (SIDE A)

PUBLIC BOATING INSTRUCTION PROGRAMS

The United States Power Squadrons (USPS) and U.S. Coast Guard Auxiliary (USCGAUX), national organizations of boatmen, conduct extensive boating instruction programs in communities throughout the United States. For information regarding these educational courses, contact the following sources:

USPS - Local Squadron Commander or USPS Headquarters, 1504 Blue Ridge Road, Raleigh, NC 27607, 888-367-8777

USCGAUX - COMMANDER (OAX), Eighth Coast Guard District, Hale Boggs Federal Building, Suite 1126, 500 Poydras Street, New Orleans, LA 70130, 800-524-8835 or USCG Headquarters, Office of the Chief Director (G-OCX), 2100 Second Street, SW, Washington, DC 20593



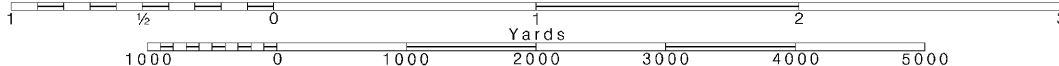
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Note: Chart grid lines are aligned with true north.

Printed at reduced scale.

SCALE 1:40,000
Nautical Miles

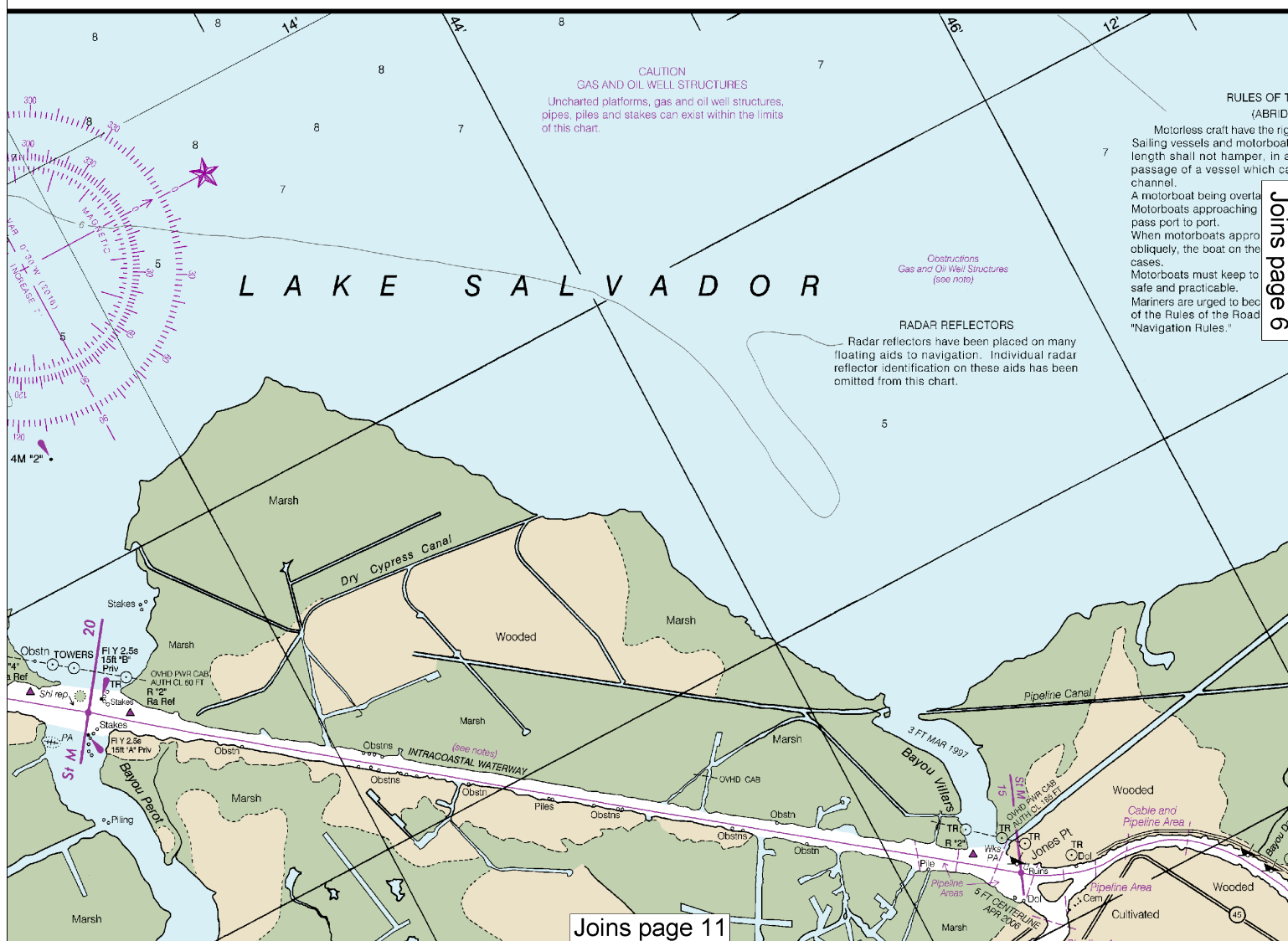
See Note on page 5.



MARINE WEATHER
NATIONAL WEATHER
CITY
New Orleans, LA

*Recording (24 hours)

NOAA WEATHER RA
CITY
New Orleans, LA
Gulfport, MS
Bogalusa, LA



**MARINE WEATHER FORECASTS
NATIONAL WEATHER SERVICE**

CITY	TELEPHONE NUMBER
New Orleans, LA	(504) 522-7330
	*(504) 465-9215

OFFICE HOURS
8:00 AM-4:00 PM (Mon.-Fri.)

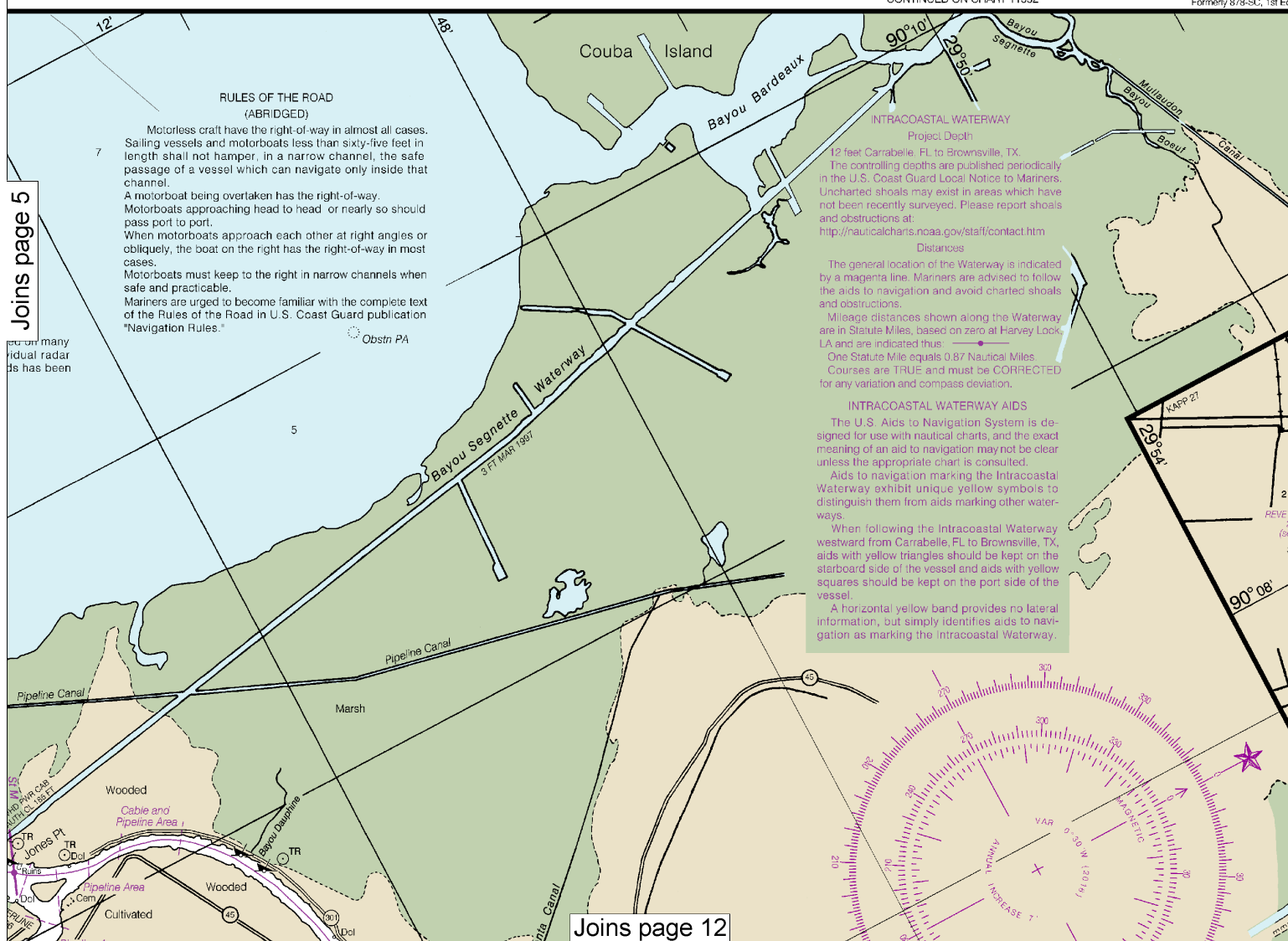
*Recording (24 hours daily)

NOAA WEATHER RADIO BROADCASTS

CITY	STATION	FREQ. (MHz)	BROADCAST TIMES
New Orleans, LA	KHB-43	162.550	24 hours daily
Gulfport, MS	KIH-21	162.400	24 hours daily
Bogalusa, LA	WNG-521	162.525	24 hours daily

CONTINUED ON CHART 11352

Formerly 873-SC, 1st Ed



Joins page 5

Joins page 12

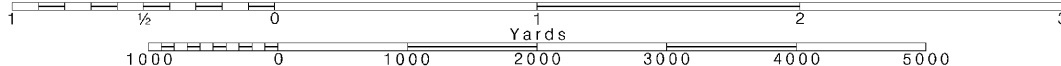
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Note: Chart grid lines are aligned with true north.

Printed at reduced scale.

SCALE 1:40,000
Nautical Miles

See Note on page 5.



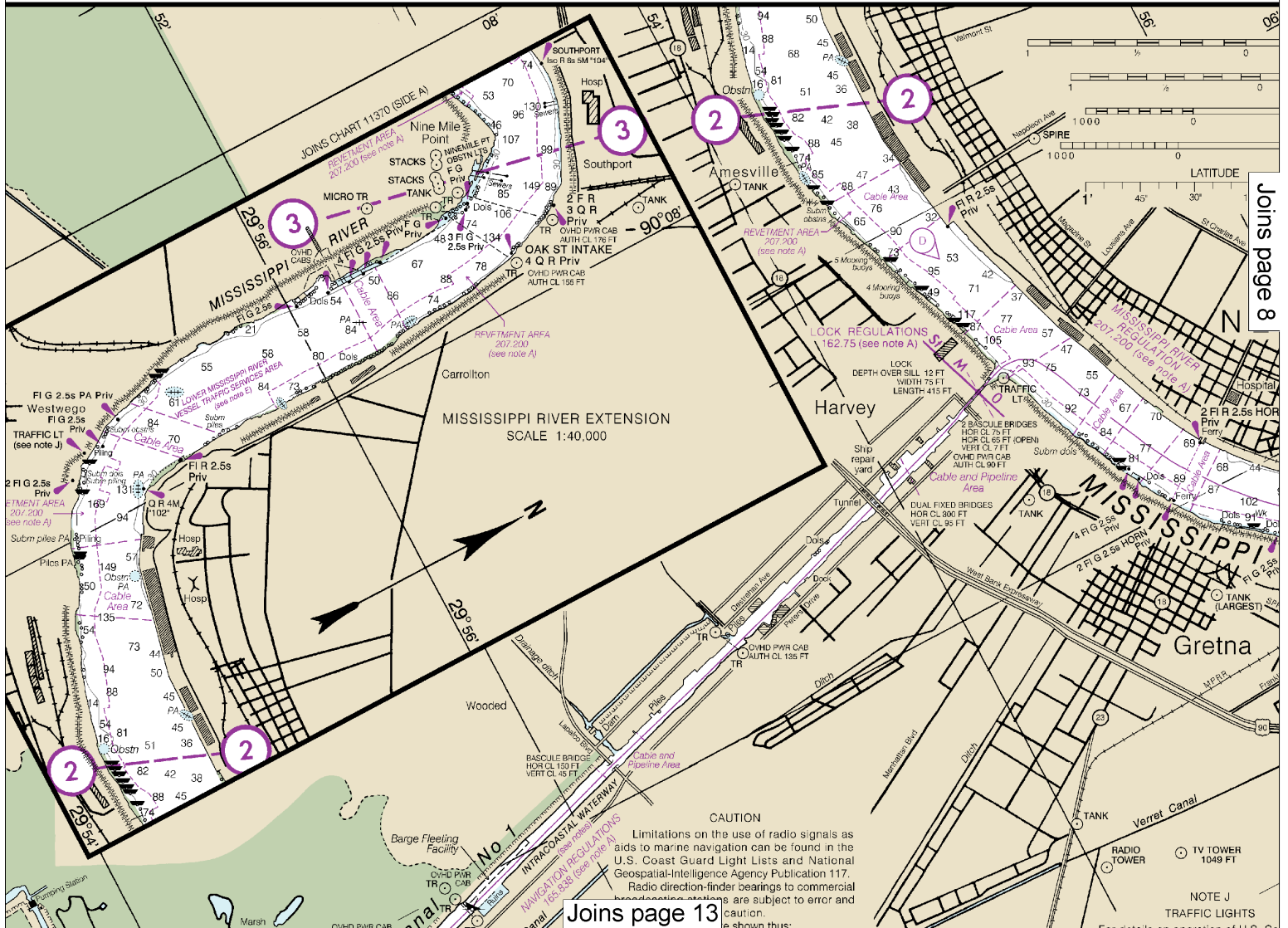
BROADCASTS OF MARINE WEATHER FORECASTS AND WARNINGS BY MARINE RADIOTELEPHONE STATIONS

CITY	STATION	FREQ.	BROADCAST TIMES-CST	SPECIAL WARNING
New Orleans, LA	NMG (USCG)	2670 kHz	4:35, 6:35 10:35 & 11:50 AM 4:35 & 11:50 PM	*On receipt
		157.1 MHz	4:50 & 10:50 AM 4:50 PM	*On receipt
Berwick, LA	NMG-37	157.1 MHz	4:00 & 10:00 AM 4:00 PM	On receipt

*Preceded by announcement on 2182 kHz and 156.8 MHz
Distress calls for small craft are made on 2182 kHz or
channel 16 (156.80 MHz) VHF.

Edition, 1967 KAPP 26

JOINS MISSISSIPPI RIVER EXTENSION

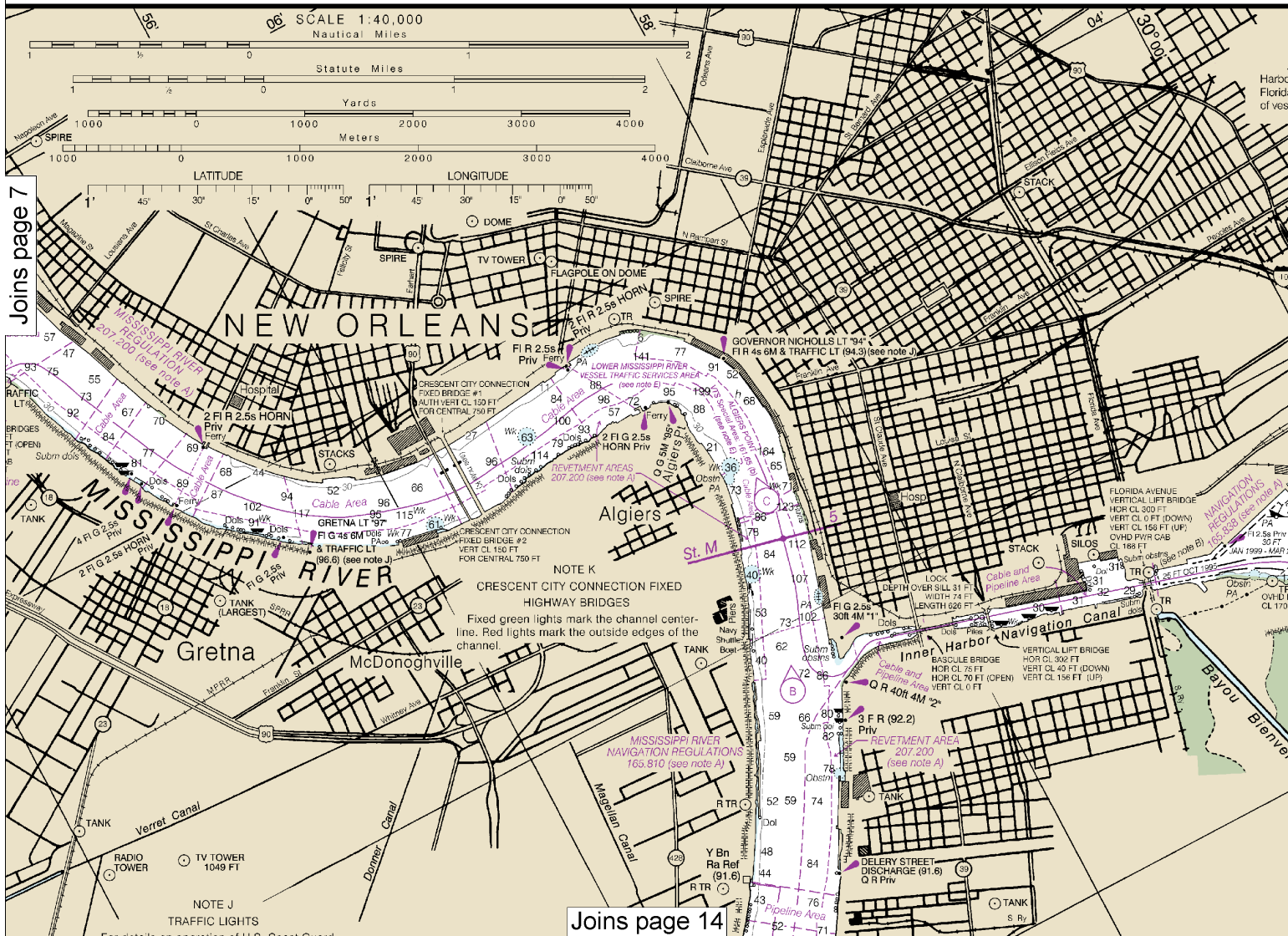
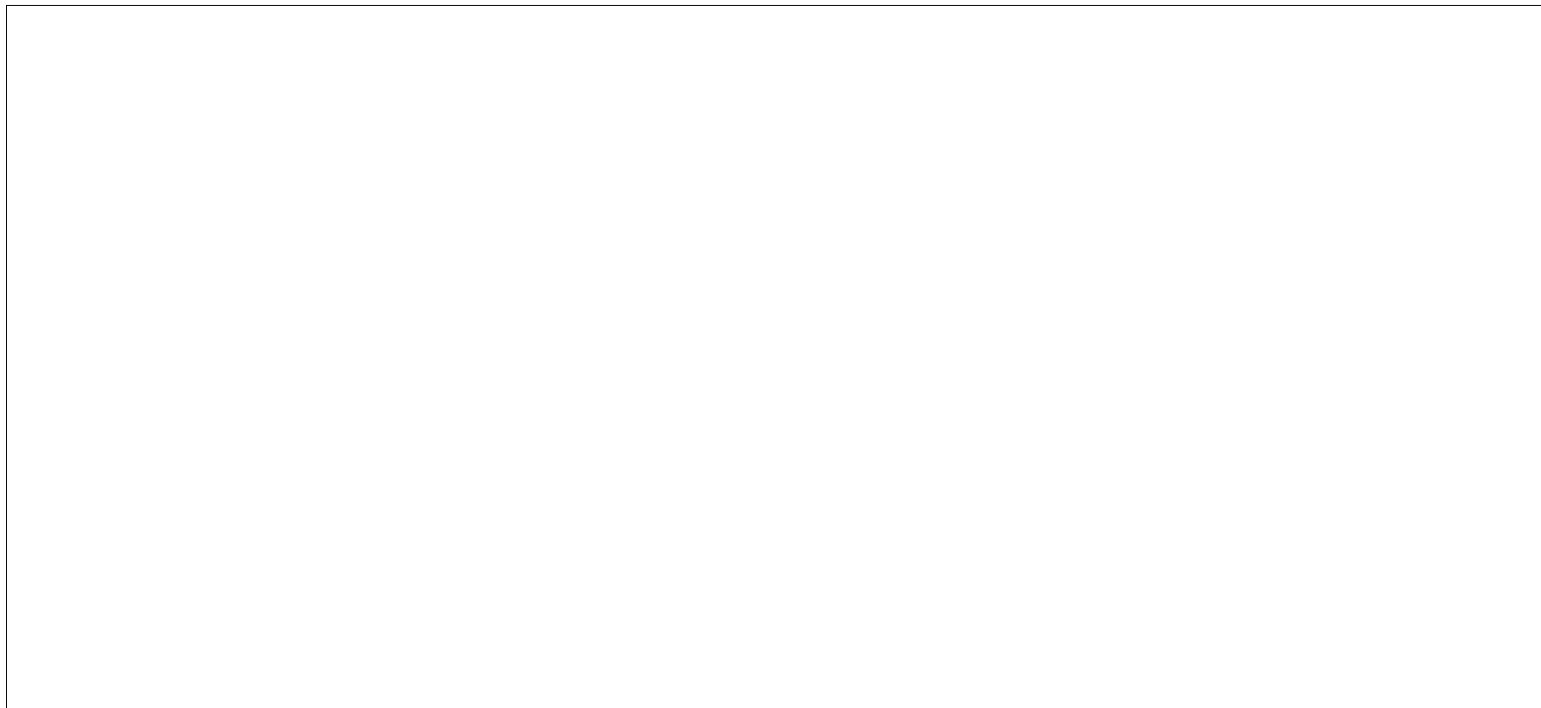


Joins page 8

Joins page 13

38th Ed., Jul. 2016. Last Correction: 11/30/2016. Cleared through:
LNM: 4816 (11/29/2016), NM: 4416 (10/29/2016)

7



Joins page 7

Joins page 14

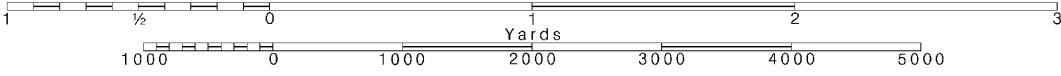
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Note: Chart grid lines are aligned with true north.

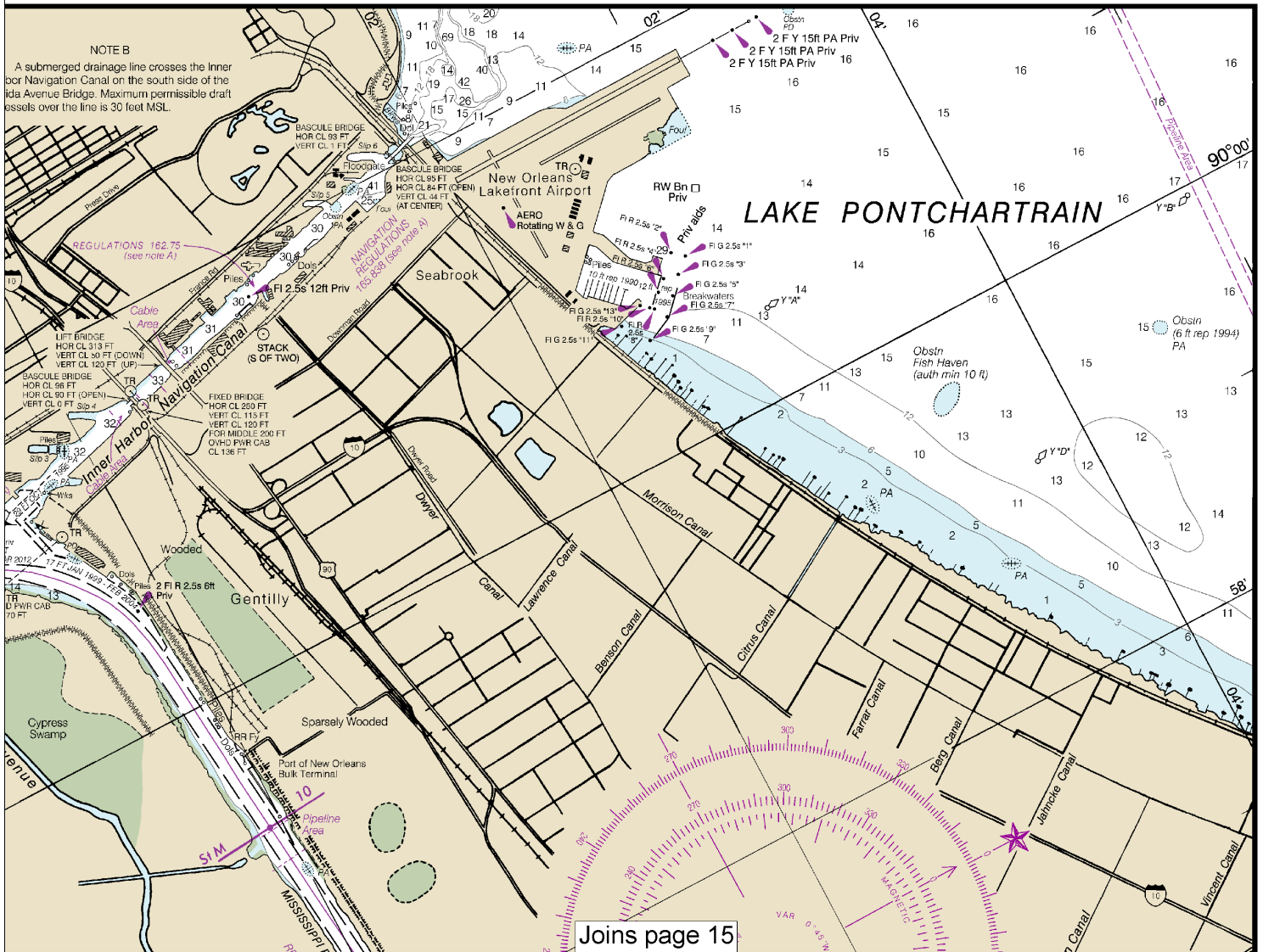
Printed at reduced scale.

SCALE 1:40,000
Nautical Miles

See Note on page 5.



CONTINUED ON CHART 11369



SIDE B

HEIGHTS

Heights in feet above Mean High Water.

AUTHORITIES

Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

 Pump-out facilities

CAUTION

This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Geospatial-Intelligence Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart updates corrected from Notice to Mariners published after the dates shown in the lower left hand corner are available at nauticalcharts.noaa.gov.

SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot 5 for important supplemental information.

HORIZONTAL DATUM

The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.730" northward and 0.253" westward to agree with this chart.

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)

Aids to Navigation (lights are white unless otherwise indicated):

AERO aeronautical	G green	Mo morse code	R TR radio tower
Al alternating	IQ interrupted quick	N nun	Rot rotating
B black	ISO isophase	OBSC obscured	s seconds
Bn beacon	LT HQ lighthouse	OC occulting	SEC sector
C can	M nautical mile	Or orange	St M statute miles
DIA diaphone	m minutes	Q quick	VG very quick
F fixed	MICRO TR microwave tower	R red	W white
Fl flashing	Mkr marker	Ra Ref radar reflector	WHIS whistle
		R Bn radio beacon	Y yellow

Bottom characteristics:

Blds boulders	Co coral	gy gray	Oys oysters	so soft
Bk broken	G gravel	h hard	Rk rock	Sh shells
Cy clay	Grs grass	M mud	S sand	sy sticky

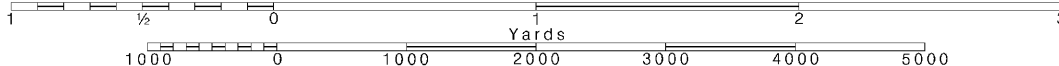
Miscellaneous:

AUTH authorized	Obstr obstruction	PD position doubtful	Subm submerged
ED existence doubtful	PA position approximate	Rap reported	
Wreck, rock, obstruction, or shoal swept clear to the depth indicated.			
(2) Rocks that cover and uncover, with heights in feet above datum of soundings.			

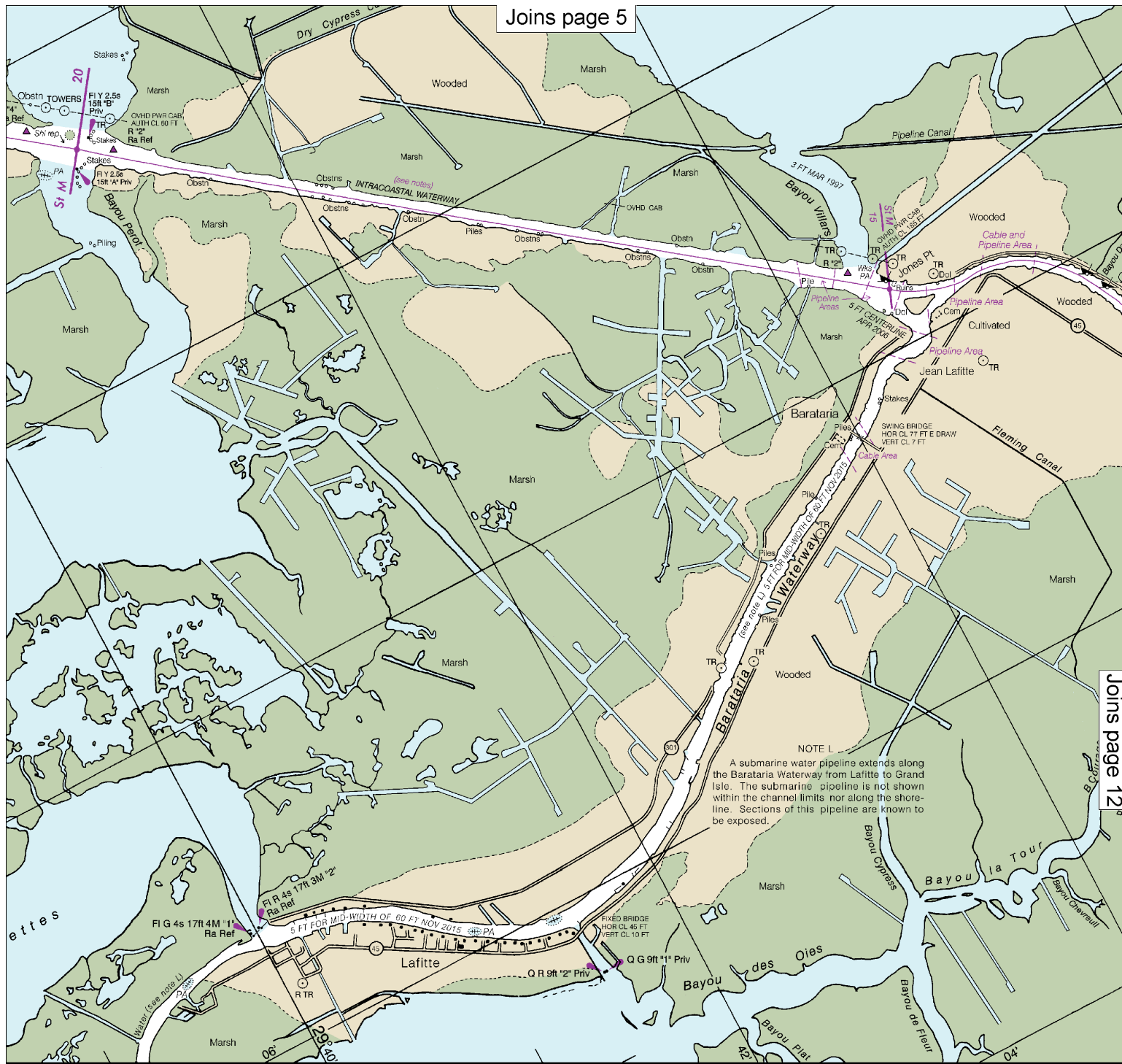
CONTINUED ON CHART 11362



11367



Joins page 5



Joins page 12

CONTINUED ON CHART 11365 (SIDE A)

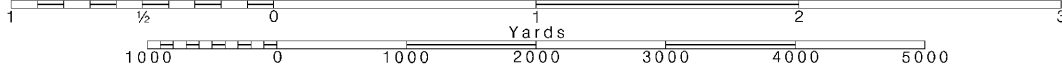
Joins page 17

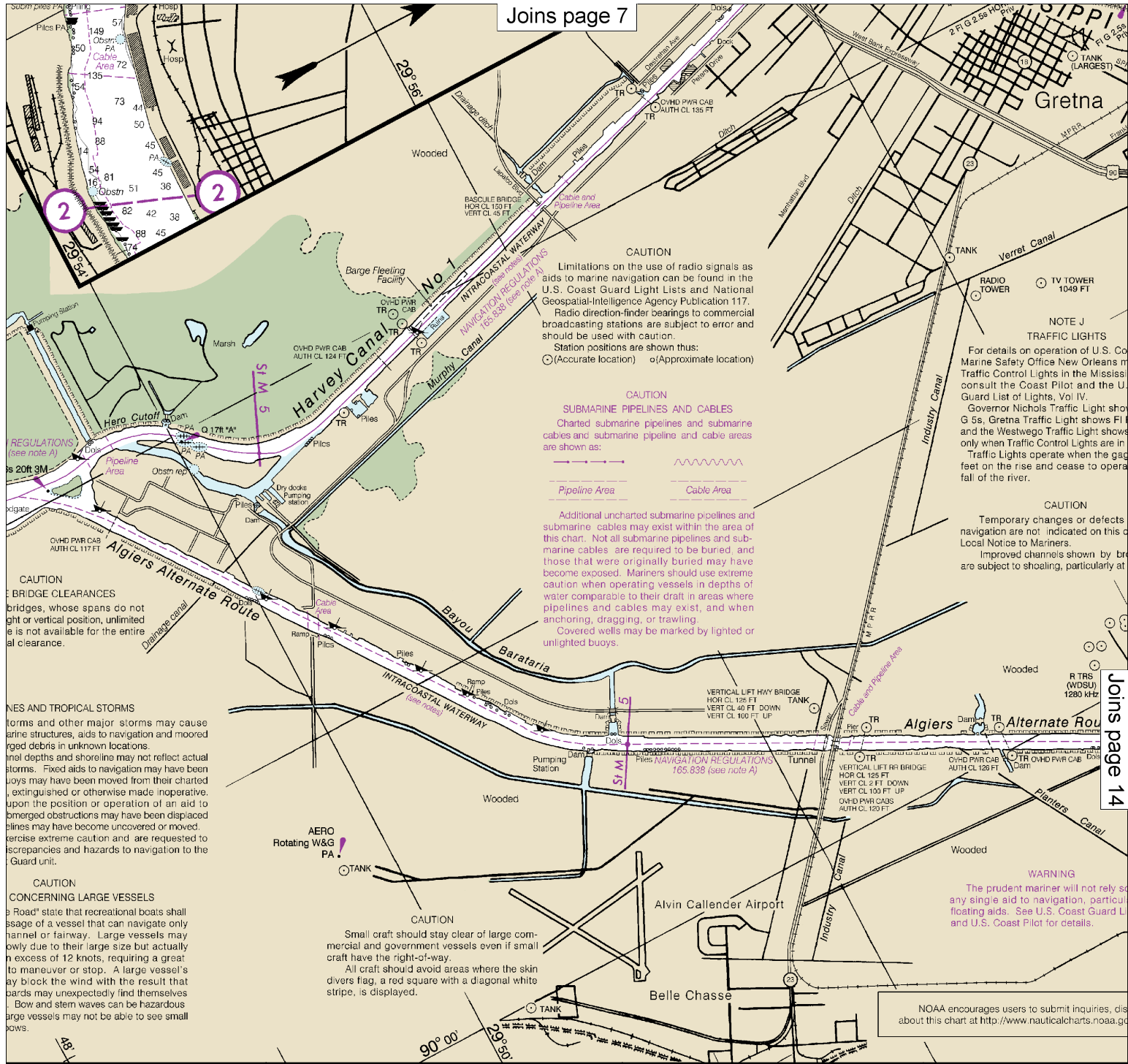
Note: Chart grid lines are aligned with true north.

Printed at reduced scale.

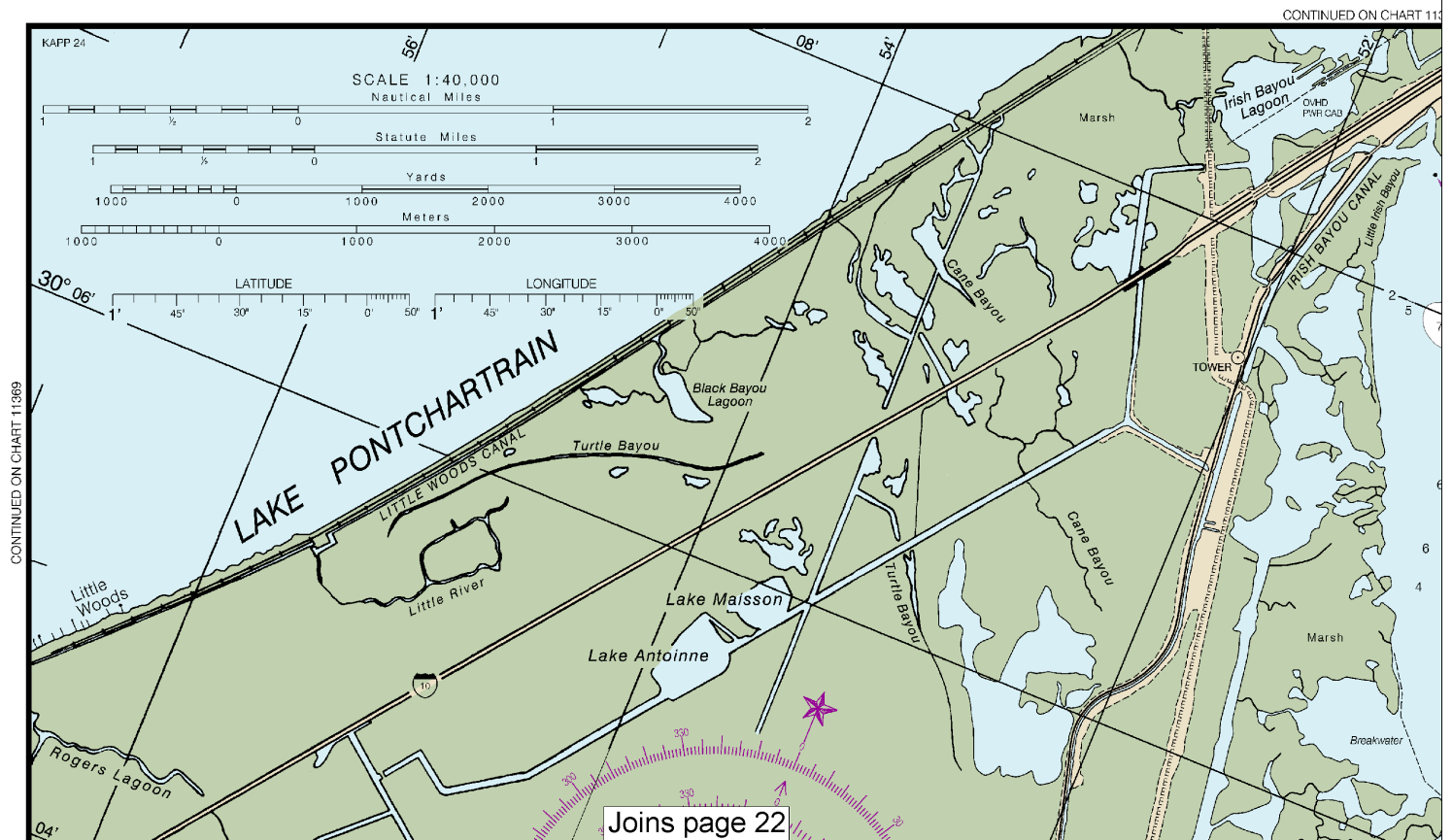
— SCALE 1:40,000 —
Nautical Miles

See Note on page 5.





11367



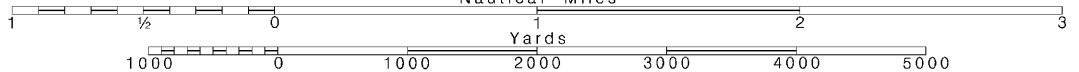
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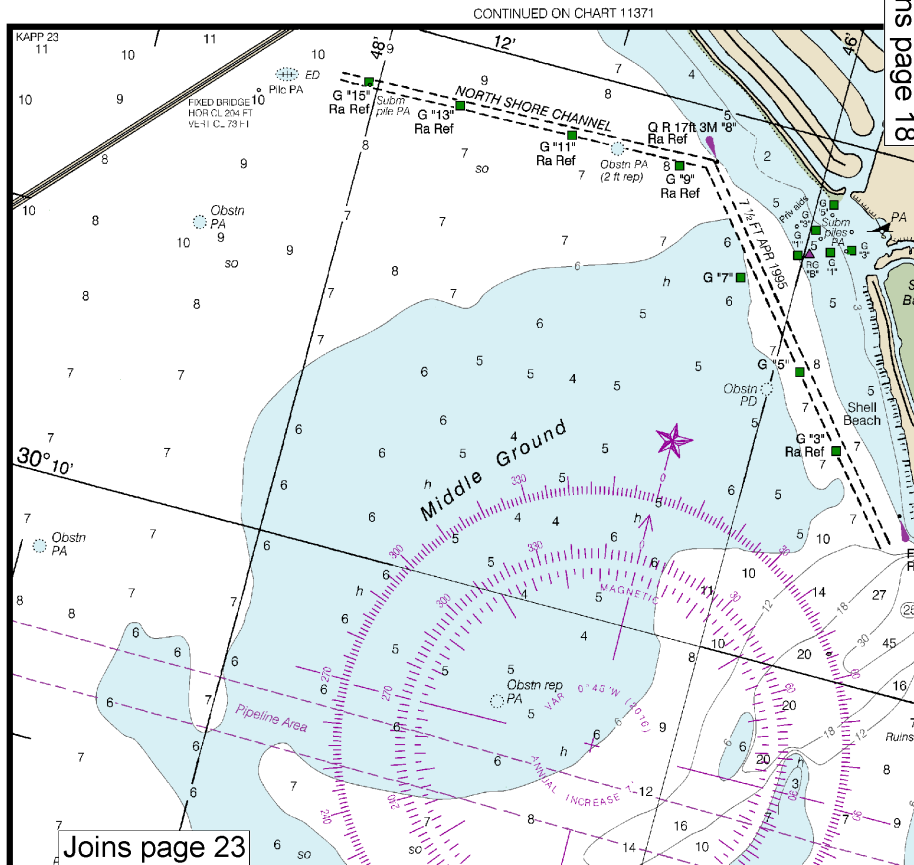
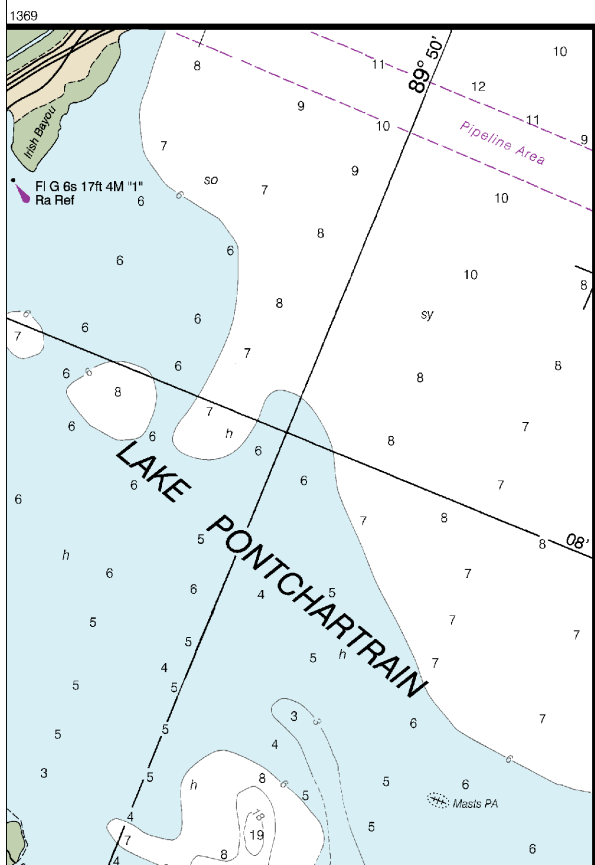
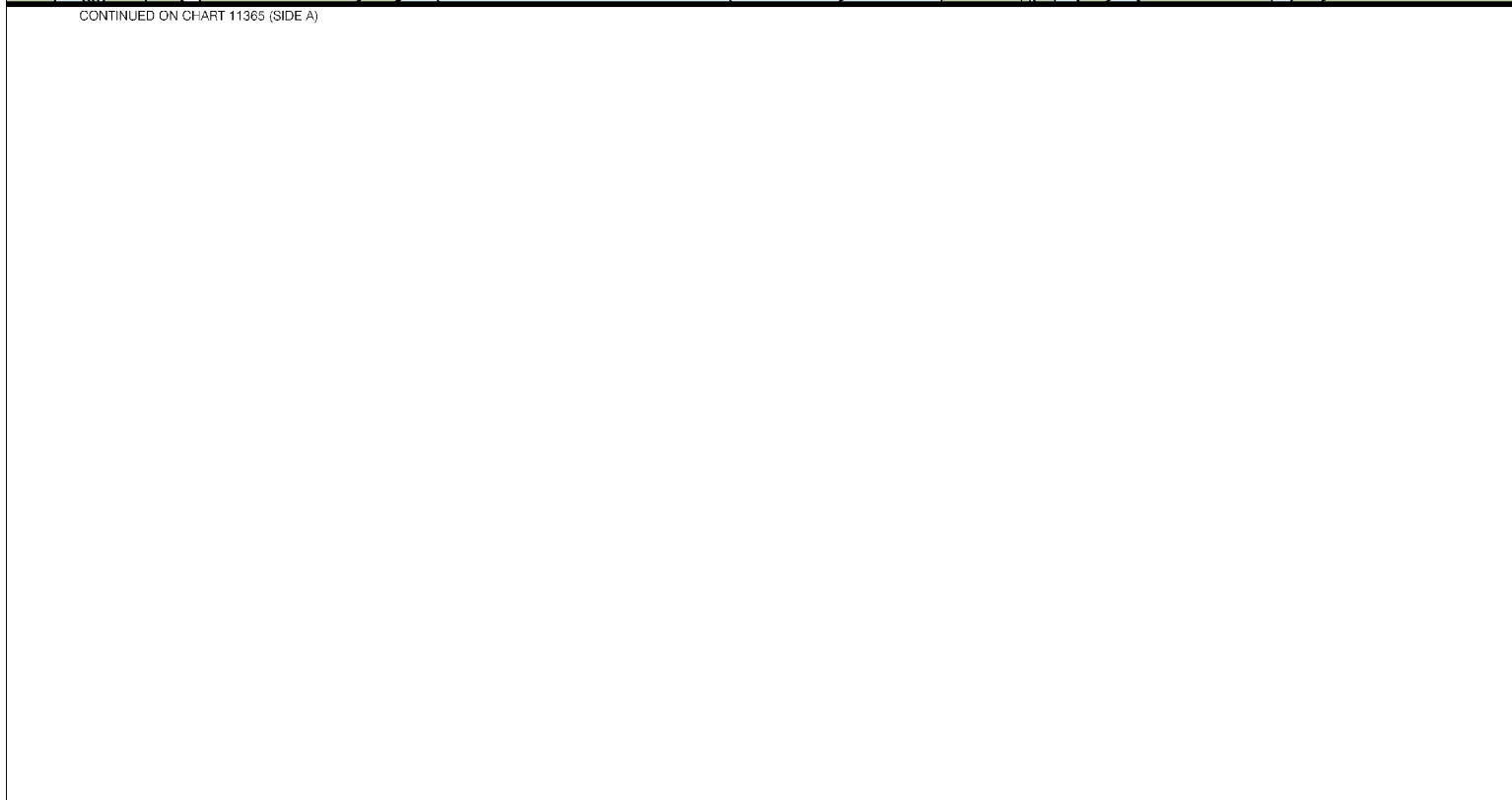
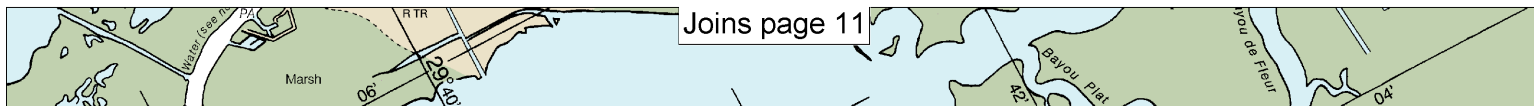
Note: Chart grid lines are aligned with true north.

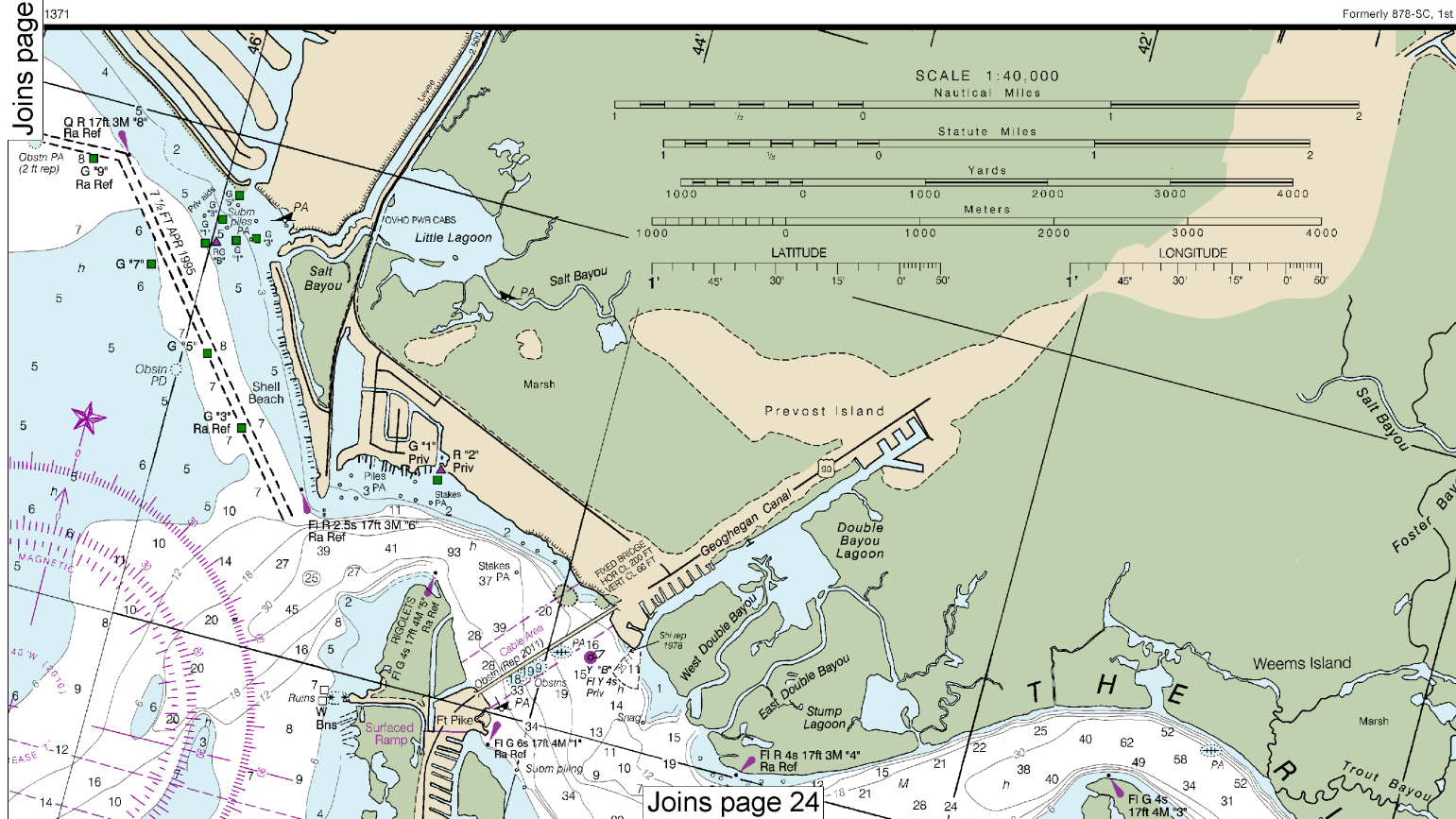
Printed at reduced scale.

SCALE 1:40,000
Nautical Miles

See Note on page 5.







boards may unexpectedly find themselves
Bow and stern waves can be hazardous
Large vessels may not be able to see small
boats.

stripe, is displayed.

Joins page 13

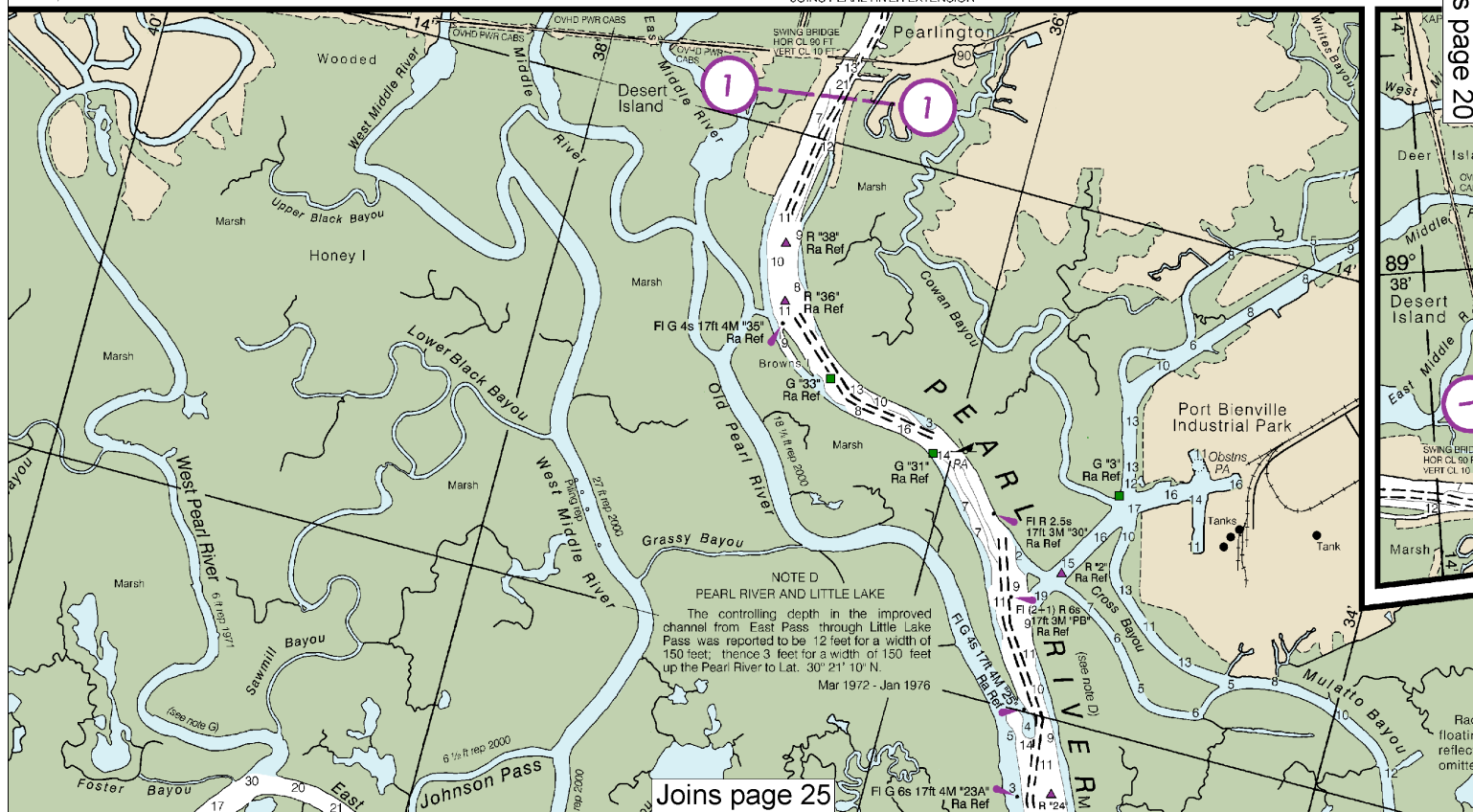
Belle Chasse

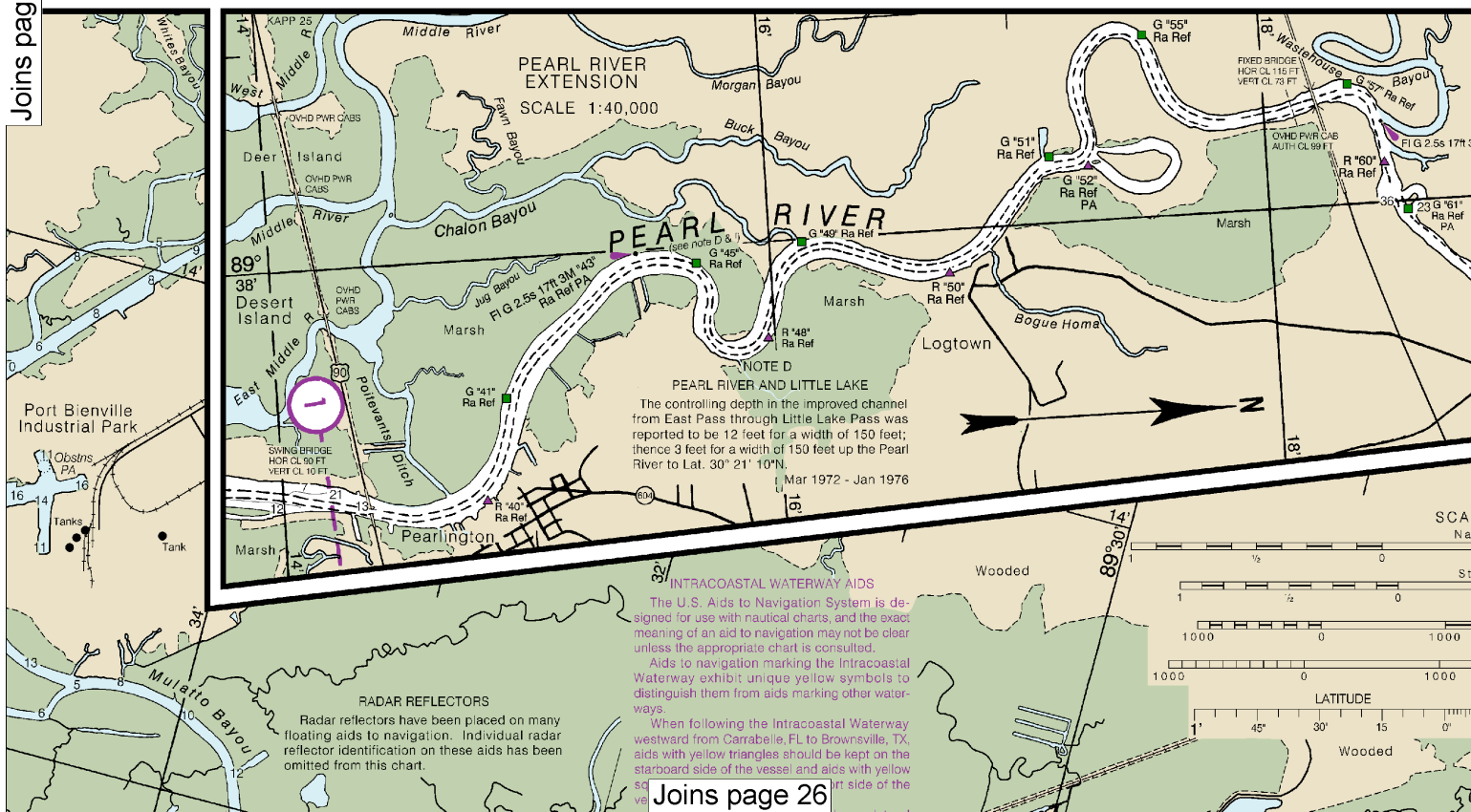
NOAA encourages users to submit inquiries, dis
about this chart at <http://www.nauticalcharts.noaa.gov>

364

1st Edition, 1967

JOINS PEARL RIVER EXTENSION







(P) Pump-out facilities

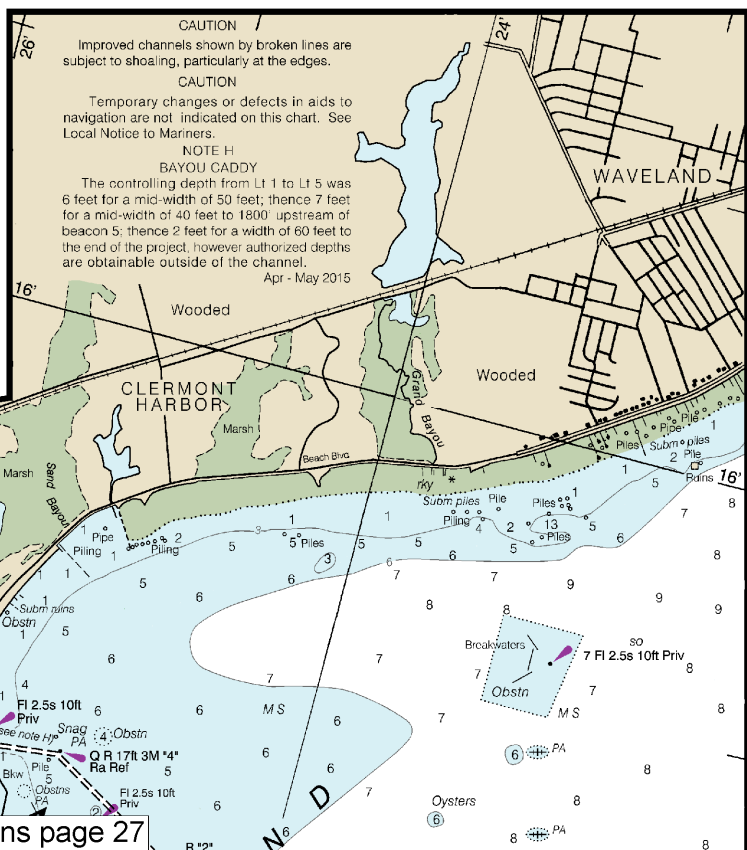
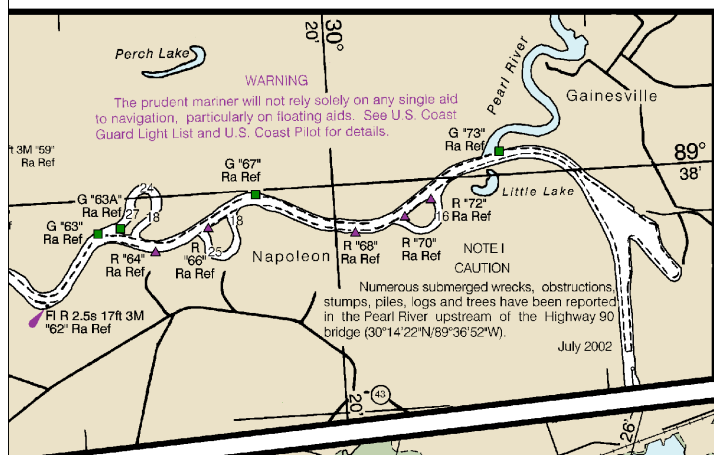
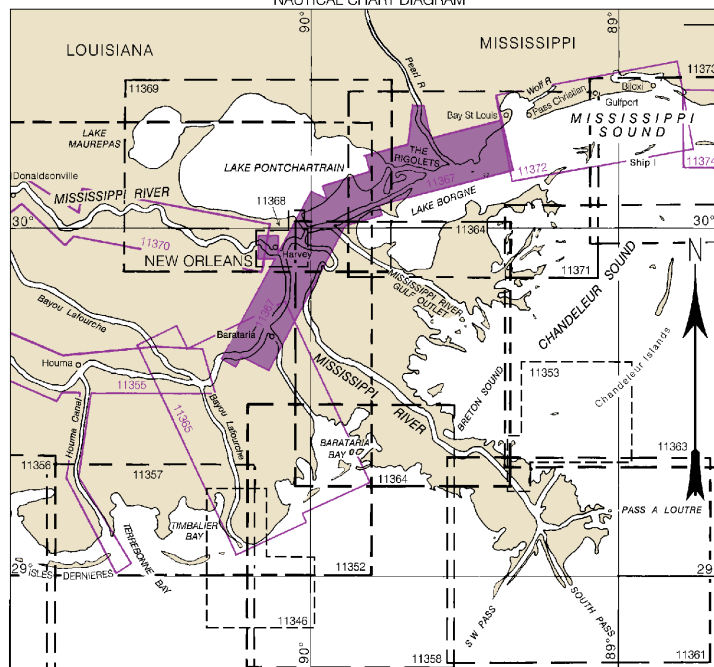
HURRICANES AND TROPICAL STORMS

Hurricanes, tropical storms and other major storms may cause considerable damage to marine structures, aids to navigation and moored vessels, resulting in submerged debris in unknown locations.

Charted soundings, channel depths and shoreline may not reflect actual conditions following these storms. Fixed aids to navigation may have been damaged or destroyed. Buoys may have been moved from their charted positions, damaged, sunk, extinguished or otherwise made inoperative. Mariners should not rely upon the position or operation of an aid to navigation. Wrecks and submerged obstructions may have been displaced from charted locations. Pipelines may have become uncovered or moved.

Mariners are urged to exercise extreme caution and are requested to report aids to navigation discrepancies and hazards to navigation to the nearest United States Coast Guard unit.

NAUTICAL CHART DIAGRAM



Scale 1:40,000

Nautical Miles

Statute Miles

Yards

Meters

2000 3000 4000

2000 3000 4000

LONGITUDE

50° 1' 45° 30' 15° 0' 50'

INTRACOASTAL WATERWAY

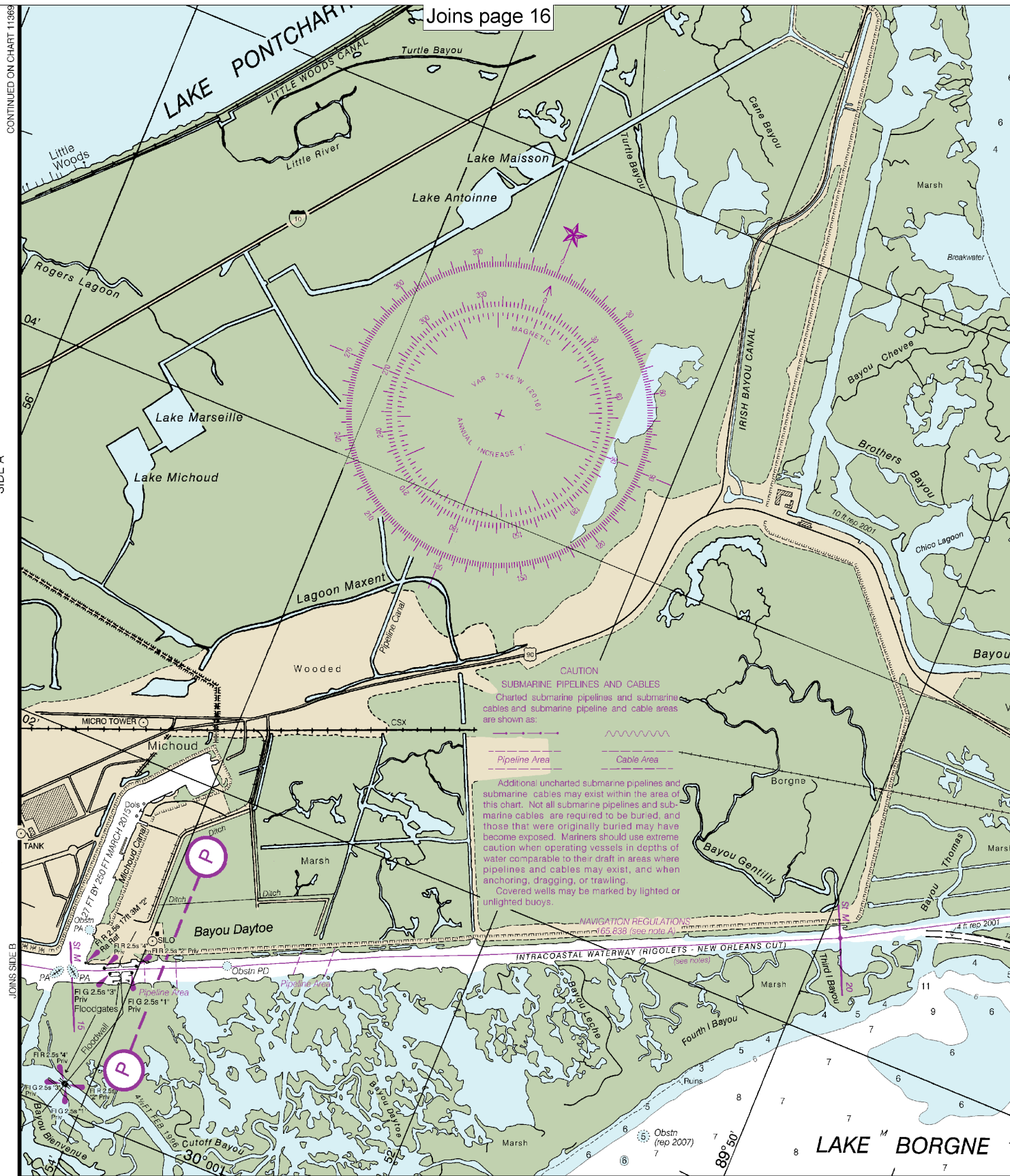
Project Depth

12 feet Carrabelle, FL to Brownsville, TX.

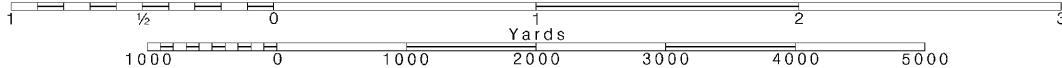
The controlling depths are published periodically

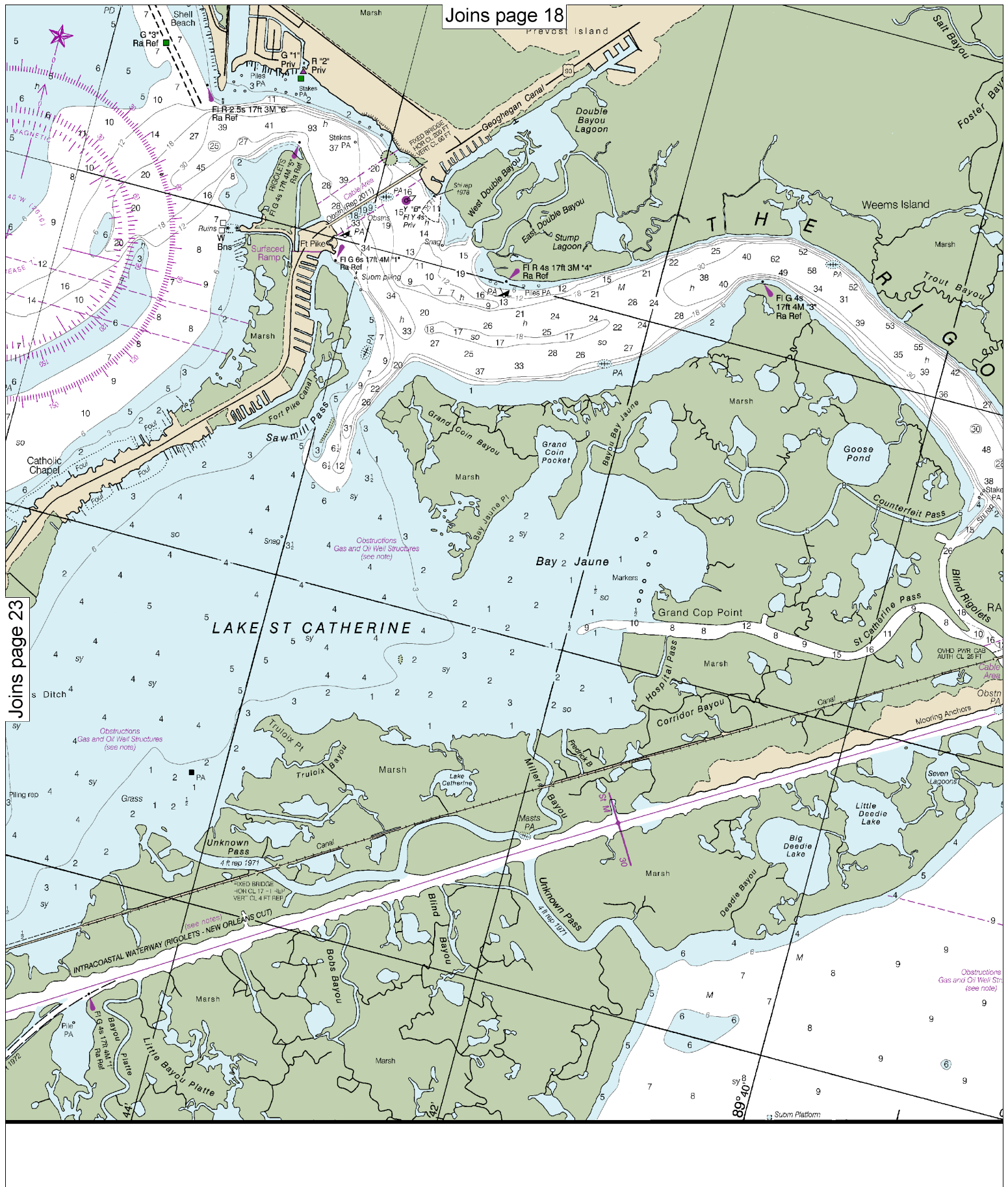
in the U.S. Coast Guard Light List and in the

SIDE A



38th Ed., Jul. 2016. Last Correction: 11/30/2016. Cleared through:
LNM: 4816 (11/29/2016), NM: 4416 (10/29/2016)





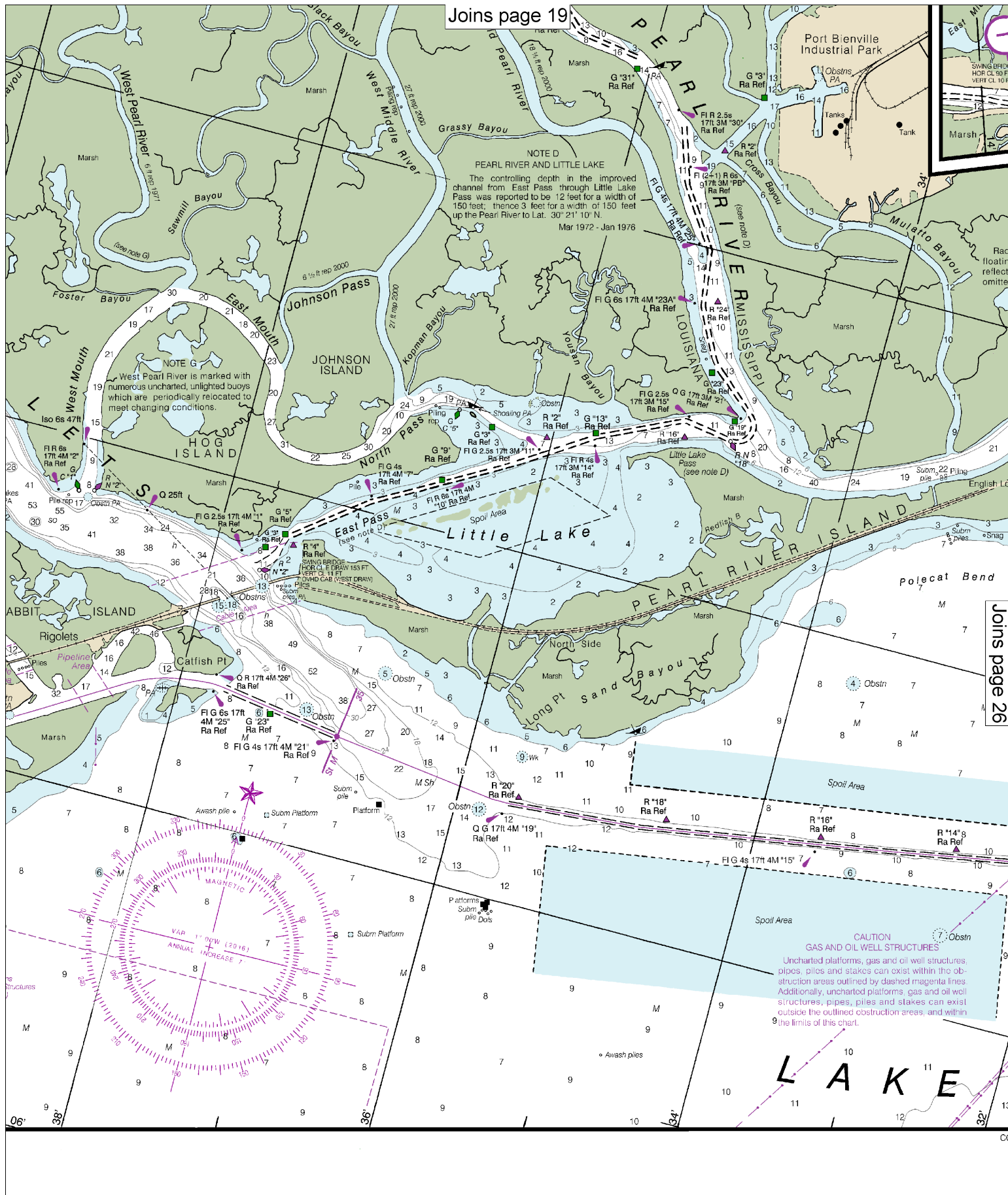
Note: Chart grid lines are aligned with true north.

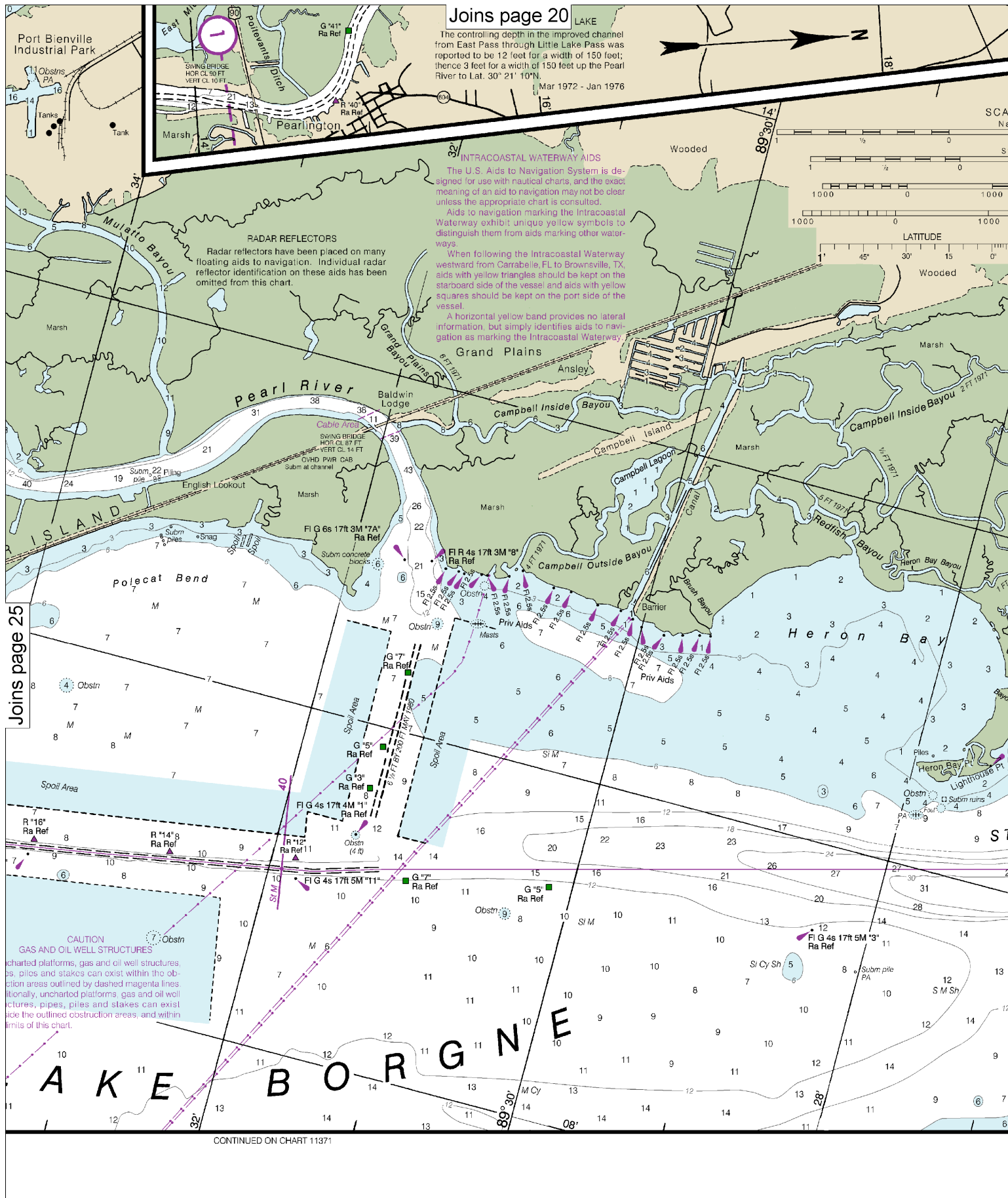
Printed at reduced scale.

SCALE 1:40,000
Nautical Miles

See Note on page 5.







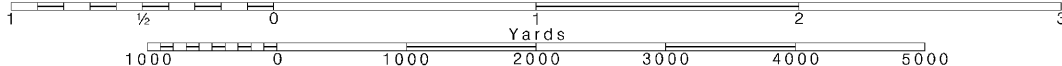
26

Note: Chart grid lines are aligned with true north.

Printed at reduced scale.

SCALE 1:40,000
Nautical Miles

See Note on page 5.







VHF Marine Radio channels for use on the waterways:

Channel 6 – Inter-ship safety communications.

Channel 9 – Communications between boats and ship-to-coast.

Channel 13 – Navigation purposes at bridges, locks, and harbors.

Channel 16 – Emergency, distress and safety calls to Coast Guard and others, and to initiate calls to other

vessels. Contact the other vessel, agree to another channel, and then switch.

Channel 22A – Calls between the Coast Guard and the public. Severe weather warnings, hazards to navigation and safety warnings are broadcast here.

Channels 68, 69, 71, 72 and 78A – Recreational boat channels.

Getting and Giving Help — Signal other boaters using visual distress signals (flares, orange flag, lights, arm signals); whistles; horns; and on your VHF radio. You are required by law to help boaters in trouble. Respond to distress signals, but do not endanger yourself.



NOAA Weather Radio All Hazards (NWR) is a nationwide network of radio stations broadcasting continuous weather information directly from the nearest National Weather Service office. NWR broadcasts official Weather Service warnings, watches, forecasts and other hazard information 24 hours a day, 7 days a week.

<http://www.nws.noaa.gov/nwr/>

Distress Call Procedures

- Make sure radio is on.
- Select Channel 16.
- Press/Hold the transmit button.
- Clearly say: "MAYDAY, MAYDAY, MAYDAY."
- Also give: Vessel Name and/or Description; Position and/or Location; Nature of Emergency; Number of People on Board.
- Release transmit button.
- Wait for 10 seconds — If no response Repeat MAYDAY call.

HAVE ALL PERSONS PUT ON LIFE JACKETS!

Quick References

Nautical chart related products and information	—	http://www.nauticalcharts.noaa.gov
Interactive chart catalog	—	http://www.charts.noaa.gov/InteractiveCatalog/nrnc.shtml
Report a chart discrepancy	—	http://ocsddata.ncd.noaa.gov/idrs/discrepancy.aspx
Chart and chart related inquiries and comments	—	http://ocsddata.ncd.noaa.gov/idrs/inquiry.aspx?frompage=ContactUs
Chart updates (LNM and NM corrections)	—	http://www.nauticalcharts.noaa.gov/mcd/updates/LNM_NM.html
Coast Pilot online	—	http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm
Tides and Currents	—	http://tidesandcurrents.noaa.gov
Marine Forecasts	—	http://www.nws.noaa.gov/om/marine/home.htm
National Data Buoy Center	—	http://www.ndbc.noaa.gov/
NowCoast web portal for coastal conditions	—	http://www.nowcoast.noaa.gov/
National Weather Service	—	http://www.weather.gov/
National Hurricane Center	—	http://www.nhc.noaa.gov/
Pacific Tsunami Warning Center	—	http://ptwc.weather.gov/
Contact Us	—	http://www.nauticalcharts.noaa.gov/staff/contact.htm



— For the latest news from Coast Survey, follow **@NOAAcharts**



This Booklet chart has been designed for duplex printing (printed on front and back of one sheet). If a duplex option is not available on your printer, you may print each sheet and arrange them back-to-back to allow for the proper layout when viewing.